



ELECTRICAL

BX414 XTREME DUTY • 7YR	
ED 1X4 SPEC-SELECT™	
ACK-LIT PANEL	

1X4 LUMINARIES FOR AMBIENT LIGHTING OF INTERIOR COMMERCIAL SPACES

FEATURES

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Spec-Select[™] Panels feature adjustable wattage and color temperature for the perfect balance of light in any application.

- Energy efficient
- No flickering

APPLICATION

Ideal for retrofitting inefficient fixtures in malls, hospitals, airports, offices, lobbies and other residential and commercial applications.

ELECTRICAL			
Wattage	25W / 30W / 40W		
Voltage	120-277V		
Current	0.33-0.14A		
Power Factor	0.9		
Total Harmonic Distortion (THD)	10		
LIGHTING PERFORMANCE			
Lumens	2900-4400		
Lumens Per Watt (LPW)	110		
Color Temperature (CCT)	3500K / 4100K / 5000K		
Color Rendering (CRI)	82		
R9 (Red Value)			
R13 (Skin Tones)			
Beam Angle	120°		
Light Distribution	Type VS		
BUG Rating (Backlight, Uplight, and Glare)			
Dimmable Lighting Control	(*Dimmable 0-10V, Range 10% - 100%		
ENVIRONMENT			
Operating Temperature	-4 ~ 113°F		
Suitable Location	DAMP		
Ingress Protection Rating	IP40		
LIFESPAN			
Average Life (Hours)	50,000		
Warranty (Years)	7		
COMPONENTS			
LED Light Source			
Driver			
CONSTRUCTION			
Housing	Aluminum		
Lens	Frosted		
Base / Power Supply	Hard Wired		
Finish	White		
QUALIFICATIONS			
Model Number	55677		
Pending			
Manufactured by P.Q.L., Inc. • Published lumens on LED prod	lucts are approximate and may vary slightly. •		

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CBX414 XTREME DUTY • 7YR LED 1X4 SPEC-SELECT[™] BACK-LIT PANEL



		47.8"
DIMENSIONS (Inches)		
Length	47.8″	11.9" TOP VIEW
Width	11.9"	
Height	1.6″	
Weight (Lbs)		

PACKAGING		UPC	DIMENSIONS (LxWxH)	GROSS WEIGHT (Lbs)
Master Carton	2	10899645001544		
Individual Box	1	899645001547	N/A	
Country of Origin	China			
HS Tariff	9405.10.6020			

ORDERING

ITEM#	DESCRIPTION	CASE	
CBX414	LED 1X4 SPEC-SELECT™ PANEL/25-30-40W/35-50K/DIMM/120-277V	2	
Manufactured by P.Q.L., Inc Manufacturer Model # 55677			

ADDITIONAL INFORMATION:

• Default settings; 40W, 5000K.

• The color temperature and wattage may be adjusted by two slide switches integrated into the driver, selection should be made prior to installation.

